

## 4" (101mm) Temperature Chart Recorder



### Specifications

**Ambient Operating RH Conditions :** 0-95% RH non-condensing

**Ambient Operating Temperature Conditions:** -22.0 to 122.0F (-30.0 to 50.0C)

**Approvals:** CE

**Battery Life (Avg):** 3 Years

**Calibration Options:** N100, N300, N400

**Channels:** CH1: Temperature

**Chart Rotation Speed:** 24 Hour or 7 Day

**Dimensions:** 2.4 x 5.2 x 5.2in

**Display Accuracy:** 1.8F

**Display Dimensions Height:** 0.36

**Display Dimensions Width:** 1.8

**Display Resolution:** 0.1

**Display Type:** LCD

**Enclosure:** Black ABS and Polycarbonate

**IP Rating:** 21

**Included Accessories:** One AA Battery, Red Pen and Quick Start Guide. \*Charts sold separately.

**Mounting Options:** Free Standing or Wall Mounted

**Power Source:** Battery; One AA Battery (User Replaceable)

**Response Time:** 11 Minutes to 63% of Full Scale (in air moving 5' per second)

**Temperature Accuracy (Recorder Only):**  $\hat{A}\pm 2\%$  Of Full Scale

**Temperature Range:** 0.0 to 100.0F (-18.0 to 37.0C)

**Temperature Sensor:** Precise spiral wound bi-metallic strip transducer

**Unit Weight:** 3 lbs

**Units/Pkg:** 1

**Warranty:** 12-Month Limited

## Calibrations

**N100:** 1-Point NIST Traceable Calibration

**N300:** 3-Point NIST Traceable Calibration

**N400:** 3-Point Ultima NIST A2LA Accredited Calibration

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## Accessories



**R006 - AA Battery**  
AA Alkaline Battery



**E200 - 2-Year Warranty**  
2-Year Warranty